



IAP12 Rec'd PCT/PTO 12 JUN 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Kazuhisa ADACHI et al.

Serial No.: 10/572,798

Filed: March 22, 2006

For: POLYMER BUSHING AND  
CABLE TERMINATION USING  
THE SAME

Group Art Unit

Examiner:

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

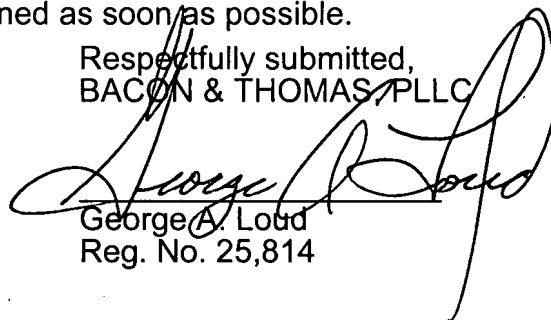
Applicants note that the Official Filing Receipt, copy enclosed, in the above-identified application contains the following error.

Specifically, Assignee SHOWA ELECTRIC WIRE & CABLE CO., LTD., is not listed under the Assignment for Published Applicant portion of the filing receipt.

Attached are copies of the Assignment and Application Data Sheet (ADS), as filed with the application, and Notice of Recordation of Assignment with the Assignees' information highlighted. The error therefore is believed to be chargeable to the USPTO and no fee is required. However, if any fees are deemed necessary, they may be charged to Deposit Account #02-0200. A duplicate of this request is enclosed.

Accordingly, it is respectfully requested that the USPTO data base for this application be corrected and a CORRECTED Filing Receipt be issued for this application and forwarded to the undersigned as soon as possible.

Respectfully submitted,  
BACON & THOMAS, PLLC



George A. Lott  
Reg. No. 25,814

June 12, 2007  
Date

Customer Number 23364  
Bacon & Thomas, PLLC  
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## UNITED STATES PATENT AND TRADEMARK OFFICE



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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/572,798	03/22/2006	2831	900	ADAC3006/GAL	9	3

CONFIRMATION NO. 4921

23364  
 BACON & THOMAS, PLLC  
 625 SLATERS LANE  
 FOURTH FLOOR  
 ALEXANDRIA, VA 22314

## FILING RECEIPT



\*OC000000022715285\*

Date Mailed: 03/09/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Kazuhisa Adachi, Kanagawa, JAPAN;  
 Sema Nobuyuki, Kanagawa, JAPAN;

Assignment For Published Patent Application: SHOWA ELECTRIC WIRE & CABLE CO., LTD.  
 Power of Attorney: The patent practitioners associated with Customer Number 23364.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/14002 09/16/2004

## Foreign Applications

JAPAN 2003-350064 10/08/2003

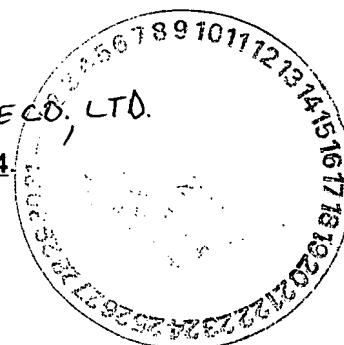
If Required, Foreign Filing License Granted: 09/25/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/572,798**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No



**Title**

Polymer bushing and cable termination using the same

**Preliminary Class**

174

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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#### **NOT GRANTED**

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/572,798	Kazuhisa Adachi	ADAC3006/GAL

INTERNATIONAL APPLICATION NO.
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PCT/JP04/14002

I.A. FILING DATE	PRIORITY DATE
09/16/2004	10/08/2003

23364  
 BACON & THOMAS, PLLC  
 625 SLATERS LANE  
 FOURTH FLOOR  
 ALEXANDRIA, VA 22314

CONFIRMATION NO. 4921

371 ACCEPTANCE LETTER



\*OC000000022715286\*

Date Mailed: 03/09/2007

**NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495**

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>03/22/2006</u>	<u>03/22/2006</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. ~~THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.~~ The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 03/22/2006
- English Translation of the IA filed on 03/22/2006
- Copy of the International Search Report filed on 03/22/2006
- Preliminary Amendments filed on 03/22/2006
- Information Disclosure Statements filed on 03/22/2006
- Oath or Declaration filed on 03/22/2006
- Request for Immediate Examination filed on 03/22/2006
- Copy of references cited in ISR filed on 03/22/2006
- U.S. Basic National Fees filed on 03/22/2006
- Priority Documents filed on 03/22/2006

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Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

FORM PCT/DO/EO/903 (371 Acceptance Notice)



# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371(c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/572,798	03/22/2006	Kazuhisa Adachi	ADAC3006GAL

**CONFIRMATION NO. 4921**

23364  
BACON & THOMAS, PLLC  
625 SLATERS LANE  
FOURTH FLOOR  
ALEXANDRIA, VA 22314

Date Mailed: 09/28/2006

## NOTICE OF NEW OR REVISED PROJECTED PUBLICATION DATE

The above-identified application has a new or revised projected publication date. The current projected publication date for this application is 01/04/2007. If this is a new projected publication date (there was no previous projected publication date), the application has been cleared by Licensing & Review or a secrecy order has been rescinded and the application is now in the publication queue.

If this is a revised projected publication date (one that is different from a previously communicated projected publication date), the publication date has been revised due to processing delays in the USPTO or the abandonment and subsequent revival of an application. The application is anticipated to be published on a date that is more than six weeks different from the originally-projected publication date.

More detailed publication information is available through the private side of Patent Application Information Retrieval (PAIR) System. The direct link to access PAIR is currently <http://pair.uspto.gov>. Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at (703) 305-3028.

Questions relating to this Notice should be directed to the Office of Patent Publication at (703) 305-8283.

PART 1 - ATTORNEY/APPLICANT COPY





APPLICATION NUMBER	FILING OR 371(c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/572,798	03/22/2006	Kazuhisa Adachi	ADAC3006GAL

CONFIRMATION NO. 4921

23364  
BACON & THOMAS, PLLC  
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ALEXANDRIA, VA22314

**Title:** Polymer bushing and cable terminal end connector using the same

**Publication No.** US-2007-0000680-A1

**Publication Date:** 01/04/2007



### NOTICE OF PUBLICATION OF APPLICATION

The above-identified application will be electronically published as a patent application publication pursuant to 37 CFR 1.211, et seq. The patent application publication number and publication date are set forth above.

The publication may be accessed through the USPTO's publicly available Searchable Databases via the Internet at [www.uspto.gov](http://www.uspto.gov). The direct link to access the publication is currently <http://www.uspto.gov/patft/>.

The publication process established by the Office does not provide for mailing a copy of the publication to applicant. A copy of the publication may be obtained from the Office upon payment of the appropriate fee set forth in 37 CFR 1.19(a)(1). Orders for copies of patent application publications are handled by the USPTO's Office of Public Records. The Office of Public Records can be reached by telephone at (703) 308-9726 or (800) 972-6382, by facsimile at (703) 305-8759, by mail addressed to the United States Patent and Trademark Office, Office of Public Records, Alexandria, VA 22313-1450 or via the Internet.

In addition, information on the status of the application, including the mailing date of Office actions and the dates of receipt of correspondence filed in the Office, may also be accessed via the Internet through the Patent Electronic Business Center at [www.uspto.gov](http://www.uspto.gov) using the public side of the Patent Application Information and Retrieval (PAIR) system. The direct link to access this status information is currently <http://pair.uspto.gov/>. Prior to publication, such status information is confidential and may only be obtained by applicant using the private side of PAIR.

Further assistance in electronically accessing the publication, or about PAIR, is available by calling the Patent Electronic Business Center at 703-305-3028.

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Pre-Grant Publication Division, 703-605-4283



## **Application Data Sheet**

### **Applicant Information**

Application number::  
Filing Date:: March 22, 2006  
Application Type:: Utility  
Subject Matter::  
Suggested Classification::  
Suggested Group Art Unit::  
Sequence Submission::  
Computer Readable Form (CFR)?::  
Number of copies of CFR::  
Title:: POLYMER BUSHING AND CABLE  
TERMINATION USING THE SAME  
Attorney Docket Number:: ADAC3006  
Request for Early Publication?:: No  
Request for Non-Publication?:: No  
Suggested Drawing Figure:: Fig. 1  
Total Drawing Sheets:: 10  
Small Entity?:: No

### **Applicant Information**

Applicant Authority Type:: Inventor  
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Postal or Zip Code of mailing address:: 210-0843

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Country of mailing address:: Japan  
Postal or Zip Code of mailing address:: 210-0843

#### **Correspondence Information**

Correspondence Customer Number:: 23364  
Phone Number:: 703 683-0500  
Fax Number:: 703 683-1080

**Representative Information**

Representative Customer Number::	23364	
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**Domestic Priority Information**

Application::	Continuity Type::	Parent Application::	Parent Filing Date::

**Foreign Priority Information**

Country::	Application Number::	Filing Date::	Priority Claimed::
PCT	PCT/JP2004/014002	Sept. 16, 2004	Yes
Japan	2003-350064	Oct. 8, 2003	Yes

**Assignee Information**

Assignee name::	SHOWA ELECTRIC WIRE & CABLE CO., LTD.
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Country of mailing address::	JAPAN
Postal or Zip Code of mailing address::	210-0843